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Sheet 1 of

Complete if Known				
Application Number	09/823,390			
Filing Date	March 30, 2001			
First Named Inventor	Tinku Acharya			
Group Art Unit	Not Assigned			
Examiner Name	Not Assigned			
Attorney Docket Number	42390P11277			

Pages, Cotumns, Lines, Where Relevant Passages or Relevant Figures Appear

	FOREIGN PATENT DOCUMENTS													
Examiner	Cite	For	Foreign Patent Document		Foreign Patent Document		Foreign Patent Document		Foreign Patent Docume		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	T°
Initials*	No.1	Office ³	Number	Kind Code ^s (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear							
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	Examiner Signature	D.H. Maleuhn	Date Considered 1/28/04	
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^{&#}x27;Unique citation designation number. 'See attached Kinds of U.S. Patent Documents. 'Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

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ଠା			LIDE	Application Number	09/823,390	
	MATION			Filing Date	March 30, 2001	
STATE	MENT BY	APPLIC	ANT	First Named Inventor	Tinku Acharya	
9				Group Art Unit	Not Assigned	
				Examiner Name	Not Assigned	
Sheet	2	of	2	Attorney Docket Number	42390P11277	

	OTHER ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
AG	3	K.R. CASTLEMAN, ET AL., "SIMPLIFIED DESIGN OF STEERABLE PYRAMID FILTERS", Perceptive Scientific Instruments, Inc., League City, TX, 1998 IEEE, XP 10289971, Pgs. 329-332.					

Examiner Signature D. W. Mulzuk	Date Considered // 28/04
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Sheet	1	of	2	Attorney Docket Number	42390P11277

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials*	Cite No.¹	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
38		US-4,674,125	06-16-1987	Carlson, et al.	
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all		US-5,359,674	10-25-1994	van der Wal	6 7
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Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	•
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		NON PATENT LITERATURE DOCUMENTS	
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M		Tinku Acharya, "A High Speed Reconfigurable Integrated Architecture for DWT", Intel Corporation, Chandler, Arizona, 1997 IEEE (pgs. 669-673)	
凝		S. T. Olson, et al., "Controlling the Diameter of Openings Through Molded Plastic Members", IBM Technical Disclosure Bulletin Vol. 25, No. 4, Sept. 1982 XP-001050266	
ACC		Peter J. Burt, et al., "The Laplacian Pyramid as a Compact Image Code", IEEE Transactions on Communications, Vol. Com-31, No. 4, April 1983, XP-000570701, 5pgs.	
AG		Sahinoglou, et al., "A High-Speed Pyramid Image Coding Algorithm for a VLSI Implementation", IEEE Transactions of Circuits and Systems for Video Technology, Vol. 1, No. 4, NY, Dec. 1991, XP-000249319 (pgs. 369-374)	
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DE		Dongning Li, "Minimum Number of Adders for Implementing a Multiplier and Its Application to the Design of Multiplierless Digital Filters, IEEE Transactions on Circuits and Systems II: Analog and Digital Signal Processing, No. 7, NY, July 1995 (pgs. 453-460)	
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AL	_	Jaehne B., "Digitale Bildverarbeitung", 1991, Springer-Verlag, Berlin Heidelberg, NY, XP-002208396 (pgs. 107-111)	
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Examiner Signature	D. H. Malzahn	Date Considered 1/28/04	

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